

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

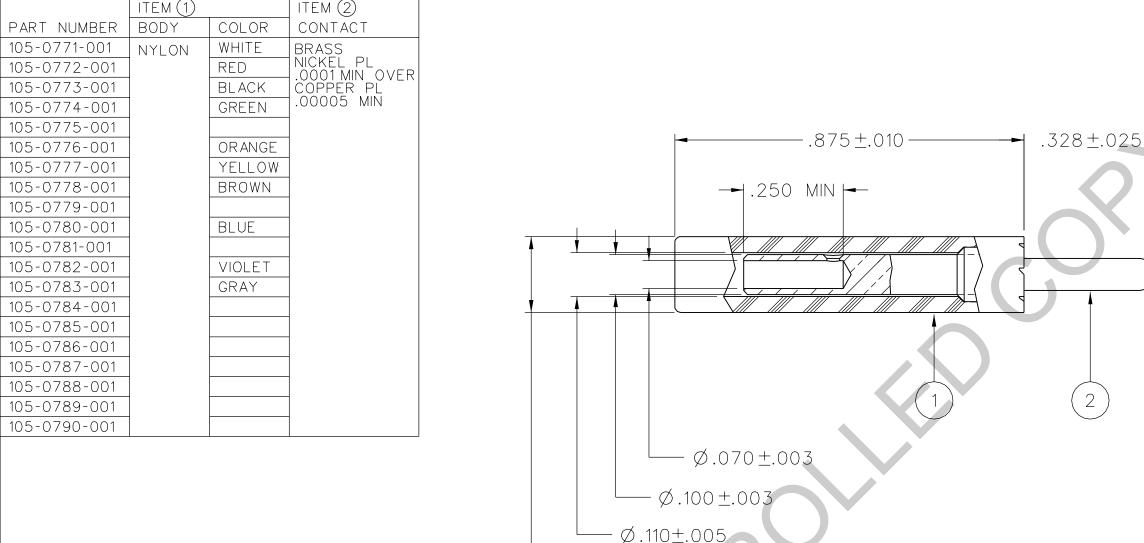
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









CUSTOMER DRAWING

THIS DRAWING TO BE INTERPRETED PER ASME Y 14.5M - 1994

"LSTATION"

COMPANY CONFIDENTIAL

DATE DRAWN BY TOLERANCE UNLESS OTHERWISE SPECIFIED RJB 11-3-06 DECIMALS CHECKED BY DATE .XX -RJB 11-28-06 XXX REF APPROVED BY DATE MATL 11-28-06 JCN 12-1-06 RELEASE DATE FINISH (10-19-89)

INCH

SCALE

4:1

cinch a bel group

 $\emptyset.080 \pm .001$

DRAWING NO.

UPDATE GRAPHICS

11-13-06

-105-0771/0790-001

REVISIONS

REVISION NUMBER FOLLOWED BY AN ALPHA

* CHARACTER INDICATES DRAWING CLARIFI* CATION OR PART NUMBER ADDITION ONLY.

ECN 5077.

Cinch Connectivity Solutions P.O. Box 1732 Waseca, MN 56093 1-800-247-8256

ASSEMBLY, .080 (2.0mm)TIP PLUG, INSULATED HANDLE, SOLDER BARREL

DRAWING NO. SHEET

- 105-0771/0790-001 2 OF 2

NOTES:

SPECIFICATIONS:

ELECTRICAL:

CURRENT RATING: 10 AMPS DC MINIMUM
DIELECTRIC WITHSTANDING VOLTAGE: 3500 VRMS MINIMUM AT SEA LEVEL
RECOMMENDED WORKING VOLTAGE: 1750 VRMS MAXIMUM AT SEA LEVEL
INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM
CONTACT RESISTANCE: 10 MILLIOHMS MAXIMUM

MECHANICAL:

WIRE ACCEPTABILITY: 16 AWG OR SMALLER WIRE ATTACHMENT: CRIMP OR SOLDER DURABILITY: 1000 CYCLES MINIMUM

ENVIRONMENTAL:

(MEETS OR EXCEEDS THE APPLICABLE PARAGRAPH OF MIL-PRF-39024) OPERATING TEMPERATURE: -55 DEG C TO 85 DEG C TEMPERATURE RISE AT RATED CURRENT: 10 DEG C MAXIMUM CORROSION: MIL-STD-1344, METHOD 1001, CONDITION B SHOCK: MIL-STD-1344, METHOD 2004, CONDITION G VIBRATION: MIL-STD-1344, METHOD 2005, CONDITION I HUMIDITY: MIL-STD-1344, METHOD 1002, CONDITION B

Ø.190+.010

.240

RECOMMENDED WIRE STRIP